

ABSTRACT

The present invention relates to a human-derived G protein coupled receptor protein or a partial peptide thereof or a salt thereof, and nucleic acid encoding the receptor protein or a derivative thereof.

The present human hippocampus-derived G protein coupled receptor protein or nucleic acid encoding the protein and a derivative thereof can be used for determining a ligand (agonist) for the present G protein coupled receptor protein, an agent for preventing and/or treating diseases associated with the deficient functions of the present G protein coupled receptor protein, a gene therapeutic, and a method for screening a compound which alters an amount of the present receptor protein or a partial peptide thereof to be expressed.

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